



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

5 In re Application of: Lewis Illingworth et al.

Serial No.: 10/025,376 Group Art Unit: 1724

Filed: December 19, 2001 Examiner: Robert A. Hopkins

For: Toroidal Vortex Vacuum Atty. Doc. No.: 120-105
Cleaner Centrifugal Dust
Separator

Honorable Commission of Patents and Trademarks
Washington, DC. 20231

10 **RESPONSE TO OFFICE ACTION**

S I R:

 In response to the September 25, 2003 Office Action in
the above-mentioned case, Applicants respectfully request
reconsideration in view of the following amendments and
15 remarks.



image.

1724

PTO/SB/21 (08-03)
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	Filing Date	December 19, 2001	
	First Named Inventor	Illingworth	
	Art Unit	1724	
	Examiner Name	R.A. Hopkins	
Total Number of Pages in This Submission	20	Attorney Docket Number	120-105

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	WARD & OLIVO 382 Springfield Avenue John W. Olivo, Jr., Esq. Summit, NJ 07901
Signature	
Date	10/8/03

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